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November 20, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
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Re: Application of Hans-Peter MAYER  
THIN FILM FILTER WITH WAVEGUIDE SUBSTRATE  
Assignee: ALCATEL  
Our Ref. Q78456

Dear Sir:

Attached hereto is the application identified above comprising 12 sheets of the specification, including the claims and abstract, 3 sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	10 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$86.00	=	\$86.00
Base Fee							\$770.00

<b>TOTAL FILING FEE</b>	<b>\$856.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b>\$896.00</b>


Checks for the statutory filing fee of \$856.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	02360333.5	December 3, 2002

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC  
Attorneys for Applicant

By:   
David J. Cushing  
Registration No. 28,703

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WASHINGTON OFFICE

**23373**

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